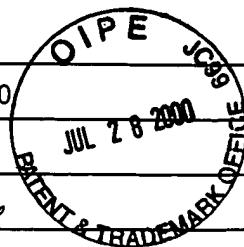


INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No.	1142.0081-03	Serial No.	09/556,390
Applicant	Kathleen H. YOUNG et al.		
Filing Date	April 24, 2000	Group	1643 1636



U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
TMK	5,582,995	12/10/1996	Avruch et al.	435	7.1	
TMK	5,525,490	6/11/1996	Erickson et al.	435	29	
TMK	5,512,473	4/30/1996	Brent et al.	435	252.33	
TMK	5,283,173	2/1/1994	Fields et al.	435	6	

FOREIGN PATENT DOCUMENTS

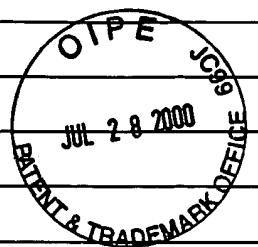
	Document Number	Date	Country	Class	Sub Class	Translation Yes or N
TMK	95/26400	10/5/1995	WO	—	—	
TMK	WO 94/09133	04/28/1994	PCT	—	—	
TMK	WO 95/19988	07/27/1995	PCT	—	—	
TMK	WO 95/18380	07/6/1995	PCT	—	—	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TMK	Abstract for Dual-Luciferase® Reporter 1000 Assay System Technical Manual, Abstract. (1999)
TMK	Aflalo, C., Targeting of Cloned Firefly Luciferase to Yeast Mitochondria, Biochemistry, Vol. 29, pp. 4758-4766 (1990).
TMK	Boylan et al., Fused Bacterial Luciferase Subunits Catalyze Light Emission in Eukaryotes and Prokaryotes, The Journal of Biological Chemistry, Vol. 264, No. 4, Issue of February 5, pp. 1915-1918 (1989).
	Catterall, Yeasty brew yields novel calcium channel inhibitor, Nature Biotechnology, Vol. 16 (10):906 (1998). <i>Copy not provided</i>
TMK	Chien et al., The Two Hybrid System: A Method to Identify and Clone Genes for Proteins That Interact With a Protein of Interest, Proceedings of the National Academy of Sciences of USA, 88:9578-82 (1991).
TMK	De Wet et al., Firefly Luciferase Gene: Structure and Expression in Mammalian Cells, Molecular and Cellular Biology, Vol. 7, No. 2, pp. 725-737 (Feb. 1987).
TMK	Dohlman et al., Annu. Rev. Biochem., 60:653-88 (1991).
TMK	Dower S., Advances in Second Messenger and Phosphoprotein Research, 28:19-25 (1993).
TMK	Durfee et al., Genes and Devel., 7:555-69 (1993).
	Fields et al., The two-hybrid system: an assay for protein-protein interactions, Trend in Genetics, Vol. 10(8):286-292 (1994). <i>Copy not provided</i>

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No.	1142.0081-03	Serial No.	09/556,390
Applicant	Kathleen H. YOUNG et al.		
Filing Date	April 24, 2000	Group	1643 1636
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	Fields et al., <i>Nature</i> , 340:245-66 (1989). <i>copy not provided</i>		
<i>TMK</i>	Fritz, C., et al., <i>Current Biology</i> , 2:403-05 (1992).		
<i>TMK</i>	Garbers, <i>The guanylyl cyclase receptor family</i> , <i>New Biol.</i> , Vol. 2(6):499-504 (1990) (Abstract).		
<i>TMK</i>	Himes et al., <i>Assays for Transcriptional Activity Based on the Luciferase Reporter Gene</i> , <i>Methods in Molecular Biology</i> , Vol. 130, <i>Transcription Factor Protocols</i> , M.J. Timms (ed.), pp. 165-174. (2000)		
	Kim et al., "Inhibition of vascular endothelial growth factor-induced angiogenesis suppresses tumour growth in vivo," <i>Nature</i> , 362:841-44 (1993).		
	Klein et al., <i>Recombinant Microorganisms as Tools for High Throughput Screening for Nonantibiotic Compounds</i> , <i>Journal of Biomolecular Screening</i> , Vol. 2(1):41-9 (1997). <i>copy not provided</i>		
	Mendelsohn et al., "Applications of interaction traps/two-hybrid systems to biotechnology research", <i>Curr. Opin. Biotech.</i> 5:482-486 (1994). <i>copy not provided</i>		
<i>TMK</i>	Naylor, L. H., <i>Reporter Gene Technology: The Future Looks Bright</i> , <i>Biochemical Pharmacology</i> , Vol. 58, pp. 749-757 (1999).		
	Ozenberger et al., <i>Investigation of Ligand/Receptor Interactions and the Formation of Tertiary Complexes in The Yeast Two-Hybrid System</i> , (P. Bartel and S. Fields, eds.) <i>Oxford University Press</i> , Inc., New York, pp. 158-172 (1997). <i>copy not provided</i>		
	Phizicky et al., <i>Protein-Protein Interactions: Methods for Detection and Analysis</i> , <i>Microbiological Reviews</i> , Vol. 59(1):94-123 (1995). <i>copy not provided</i>		
<i>TMK</i>	Silverman et al., <i>New assay technologies for high-throughput screening</i> , <i>Current Opinion in Chemical Biology</i> 2:397-403 (1998).		
<i>TMK</i>	Stables et al., <i>Development of a Dual Glow-Signal Firefly and Renilla Luciferase Assay Reagent for the Analysis of G-Protein Coupled Receptor Signalling</i> , <i>J. of Receptor & Signal Transduction Research</i> , 19(1-4), 395-410 (1999).		
<i>TMK</i>	Tatsumi et al., <i>Synthesis of Enzymatically Active Firefly Luciferase in Yeast</i> , <i>Agric. Biol. Chem.</i> , 52(5), pp. 1123-1127 (1988).		
<i>TMK</i>	Vieites ^{Vieites} et al., <i>Expression and in vivo Determination of Firefly Luciferase as Gene Reporter in <i>Saccharomyces cerevisiae</i></i> , <i>Yeast</i> , Vol. 10: 1321-1327 (1994).		
<i>TMK</i>	Vojtek et al., <i>Mammalian Ras Interacts Directly with the Serine/Threonine Kinase Raf</i> , <i>Cell</i> , 74: 205-14 (1993).		
<i>TMK</i>	Wang et al., <i>Science</i> , 265:674-76 (1994).		
	Wu et al., "Specific interactions between proteins implicated in splice site selection and regulated alternative splicing," <i>Cell</i> , 74:1061-70 (1993). <i>copy not provided</i>		
<i>TMK</i>	Yamaguchi et al., <i>The primary structure of the rat guanylyl cyclase A/atrial natriuretic peptide receptor gene</i> , <i>J. Biol. Chem.</i> , Vol. 265(33):20414-20 (1990) (Abstract).		
<i>TMK</i>	Yang et al., <i>A Protein Kinase Substrate Identified by the Two-Hybrid System</i> <i>Science</i> ; 257:680-82 (1992).		



INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No.	1142.0081-03	Serial No.	09/556,390
Applicant	Kathleen H. YOUNG et al.		
Filing Date	April 24, 2000	Group	1643 1636
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<i>JM</i>	Young et al., Current Biology, 3:408-20 (1992).		
<i>JM</i>	Young, A yeast two-hybrid, systems based approach for the identification of novel pharmaceutical entities, Exp. Opin. Ther. Patents, Vol. 9(7): 897-915 (1999).		
Examiner	<i>JM</i>	Date Considered <i>March 24, 2002</i>	
*Examiner:		Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449		Patent and Trademark Office - U.S. Department of Commerce	

